

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|-------|------------------|---------|------------------|
| L1 | 4 | ((("6761716,") or ("6743225,") or ("6740080,") or ("6663622,") or ("20010031961,") or ("20020017306,") or ("20020032440,") or ("20020042610,") or ("20020042611,") or ("20020045895,") or ("20020087157,") or ("20029091382,") or ("20020091383,") or ("20020091384,") or ("20020103484,") or ("20020107513,") or ("20020107514,") or ("20020115993,") or ("20020120263,") or ("20020120267,") or ("20020120316,") or ("20020128639,") or ("20020173784,") or ("20030024537,") or ("20030028187,") or ("20030029462,") or ("20030032952,") or ("20030065327,") or ("20030069572,") or ("20030069574,") or ("20030069577,") or ("20030073992,") or ("20030078571,") or ("20030079753,") or ("20030093068,") or ("20020095145"))).PN. | USPAT | OR | OFF | 2005/02/17 07:23 |

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|----|---|--|-------|----|-----|------------------|
| L2 | 0 | ((("20010031961,") or ("20020017306,") or ("20020032440,") or ("20020042610,") or ("20020042611,") or ("20020045895,") or ("20020087157,") or ("20029091382,") or ("20020091383,") or ("20020091384,") or ("20020103484,") or ("20020107513,") or ("20020107514,") or ("20020115993,") or ("20020120263,") or ("20020120267,") or ("20020120316,") or ("20020128639,") or ("20020173784,") or ("20030024537,") or ("20030028187,") or ("20030029462,") or ("20030032952,") or ("20030065327,") or ("20030069572,") or ("20030069574,") or ("20030069577,") or ("20030073992,") or ("20030078571,") or ("20030079753,") or ("20030093068,") or ("20020095145"))).PN. | USPAT | OR | OFF | 2005/02/17 07:24 |
| L3 | 0 | ((2003/0097126) or (2003/0125666) or (2003/0125729) or (2003/0171745) or (2003/0176764) or (2004/0002045) or (2004/0044340) or (2004/0049179) or (2004/0049208) or (2004/0106918)).CCLS. | USPAT | OR | OFF | 2005/02/17 07:24 |
| L4 | 0 | ((("20030097126") or ("20030125666") or ("20030125729") or ("20030171745") or ("20030176764") or ("20040002045") or ("20040044340") or ("20040049179") or ("20040049208") or ("20040106918"))).PN. | USPAT | OR | OFF | 2005/02/17 07:24 |

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| L5 | 43 | ((("1586645,") or ("3827436,") or ("3831607,") or ("4011872,") or ("4268937,") or ("4522212,") or ("4565200,") or ("4573473,") or ("4660571,") or ("4681122,") or ("4685459,") or ("4699147,") or ("4700716,") or ("4832048,") or ("4920978,") or ("4924864,") or ("4932420,") or ("4938217,") or ("4945912,") or ("4960134,") or ("4966597,") or ("4976711,") or ("5078713,") or ("5080101,") or ("5080102,") or ("5108390,") or ("5111822,") or ("5139496,") or ("5147355,") or ("5147357,") or ("5156151,") or ("5158092,") or ("5207674,") or ("5222501,") or ("5230334,") or ("5242441,") or ("5263493,") or ("5281213,") or ("5281215,") or ("5281217,") or ("5293869,") or ("5295484,") or ("5313943,")).PN. | USPAT | OR | OFF | 2005/02/17 07:27 |
| L6 | 54 | ((("1586645,") or ("3827436,") or ("3831607,") or ("4011872,") or ("4268937,") or ("4522212,") or ("4565200,") or ("4573473,") or ("4660571,") or ("4681122,") or ("4685459,") or ("4699147,") or ("4700716,") or ("4832048,") or ("4920978,") or ("4924864,") or ("4932420,") or ("4938217,") or ("4945912,") or ("4960134,") or ("4966597,") or ("4976711,") or ("5078713,") or ("5080101,") or ("5080102,") or ("5108390,") or ("5111822,") or ("5139496,") or ("5147355,") or ("5147357,") or ("5156151,") or ("5158092,") or ("5207674,") or ("5222501,") or ("5230334,") or ("5242441,") or ("5263493,") or ("5281213,") or ("5281215,") or ("5281217,") or ("5293869,") or ("5295484,") or ("5313943,") or ("5318525,") or ("5423781,") or ("5327889,") or ("5341807,") or ("5348554,") or ("5364351,") or ("5366490,") or ("5368592,") or ("5383876,") or ("5402772,") or ("5405376,")).PN. | USPAT | OR | OFF | 2005/02/17 07:28 |

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| L7 | 32 | ((("5415656,") or ("5423807,") or ("5437665,") or ("5439006,") or ("5443489,") or ("5452733,") or ("5464404,") or ("5482037,") or ("5492126,") or ("5496312,") or ("5500012,") or ("5520188,") or ("5536247,") or ("5540681,") or ("5540684,") or ("5549638,") or ("5549661,") or ("5575766,") or ("5575810,") or ("5578067,") or ("5581905,") or ("5584830,") or ("5590657,") or ("5599346,") or ("5606974,") or ("5658280,") or ("5672172,") or ("5672174,") or ("5673695,") or ("5676692,") or ("5676693,") or ("5681308"))).PN. | USPAT | OR | OFF | 2005/02/17 07:31 |
| L8 | 32 | ((("5687723,") or ("5688267,") or ("5693078,") or ("5694701,") or ("5707369,") or ("5718226,") or ("5718241,") or ("5720775,") or ("5730127,") or ("5733281,") or ("5735280,") or ("5738096,") or ("5762066,") or ("5769790,") or ("5797960,") or ("5800428,") or ("5823956,") or ("5823962,") or ("5827216,") or ("5836947,") or ("5840030,") or ("5842037,") or ("5843075,") or ("5846238,") or ("5852860,") or ("5853368,") or ("5860920,") or ("5868737,") or ("5873828,") or ("5873896,") or ("5882302,") or ("5885278"))).PN. | USPAT | OR | OFF | 2005/02/17 07:34 |
| L9 | 32 | ((("5,895,355") or ("5,897,553") or ("5,897,554") or ("5,899,899") or ("5,906,580") or ("5,910,129") or ("5,916,213") or ("5,931,810") or ("5,938,600") or ("5,938,612") or ("5,954,665") or ("5,978,714") or ("5,980,697") or ("5,993,389") or ("5,993,445") or ("5993,447") or ("5,995,875") or ("6,002,955") or ("6,007,499") or ("6,010,516") or ("6,024,740") or ("6,030,382") or ("6,059,778") or ("6,063,077") or ("6,063,081") or ("6,064,902") or ("6,066,094") or ("6,068,629") or ("6,071,274") or ("6,071,281") or ("6,083,159") or ("6,106,517"))).PN. | USPAT | OR | OFF | 2005/02/17 07:35 |

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| L10 | 32 | ((("6,106,521") or ("6,106,522") or ("6,117,101") or ("6,119,041") or ("6,135,971") or ("6,142,994") or ("6,146,379") or ("6,152,920") or ("6,165,174") or ("6,174,309") or ("6,182,664") or ("6,200,315") or ("6,206,831") or ("6,210,356") or ("6,216,027") or ("6,217,530") or ("6,217,573") or ("6,231,518") or ("6,235,025") or ("6,241,722") or ("6,241,728") or ("6,241,754") or ("6,273,887") or ("6,283,955") or ("6,290,699") or ("6,302,880") or ("6,312,425") or ("6,314,963") or ("6,315,741") or ("6,332,881") or ("6,346,104") or ("6,356,790"))). PN. | USPAT | OR | OFF | 2005/02/17 07:37 |
| L11 | 32 | ((("6,358,248") or ("6,361,531") or ("6,379,348") or ("6,402,556") or ("6,413,254") or ("6,423,057") or ("6,423,059") or ("6,428,538") or ("6,430,426") or ("6,432,067") or ("6,432,069") or ("6,433,464") or ("6,454,758") or ("6,461,314") or ("6,464,700") or ("6,467,138") or ("6,471,697") or ("6,475,179") or ("6,488,639") or ("6,488,679") or ("6,488,680") or ("6,490,474") or ("6,500,133") or ("6,502,575") or ("6,508,774") or ("6,511,478") or ("6,514,249") or ("6,517,536") or ("6,526,320") or ("6,529,756") or ("6,537,224") or ("6,542,781"))). PN. | USPAT | OR | OFF | 2005/02/17 07:38 |
| L12 | 28 | ((("6,546,935") or ("6,576,875") or ("6,584,360") or ("6,586,040") or ("6,610,055") or ("6,645,202") or ("6,648,883") or ("6,652,513") or ("6,652,518") or ("6,66,627") or ("6,685,715") or ("6,689,062") or ("6,689,128") or ("6,692,491") or ("6,696,844") or ("6,699,240") or ("6,701,931") or ("6,706,038") or ("6,709,431") or ("6,719,755") or ("6,723,092") or ("6,805,709") or ("6,805,898") or ("6,807,968") or ("6,808,483") or ("6,808,484") or ("6,808,529") or ("6,808,536") or ("6,808,739") or ("Re.33,590"))). PN. | USPAT | OR | OFF | 2005/02/17 07:40 |

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| L13 | 29 | ((("3,598,108") or ("3,886,944") or ("3,976,082") or ("4,033,357") or ("4,045,056") or ("4,073,287") or ("4,204,549") or ("4,244,371") or ("4,312,364") or ("4,409,993") or ("4,416,276") or ("4,445,892") or ("4,448,198") or ("4,462,412") or ("4,465,079") or ("4,476,872") or ("4,494,539") or ("4,564,200") or ("4,583,556") or ("4,601,296") or ("4,611,604") or ("4,640,983") or ("4,641,646") or ("4,641,649") or ("4,643.186") or ("4,655,219") or ("4,657,015") or ("4,763,668") or ("4,785,815") or ("4,800,899") or ("4,823,812") or ("4,825,880"))).PN. | USPAT | OR | OFF | 2005/02/17 07:42 |
| L14 | 31 | ((("3,598,108") or ("3,886,944") or ("3,976,082") or ("4,033,357") or ("4,045,056") or ("4,073,287") or ("4,204,549") or ("4,244,371") or ("4,312,364") or ("4,409,993") or ("4,416,276") or ("4,445,892") or ("4,448,198") or ("4,462,412") or ("4,465,079") or ("4,476,872") or ("4,494,539") or ("4,564,200") or ("4,583,556") or ("4,601,296") or ("4,611,604") or ("4,640,983") or ("4,641,646") or ("4,641,649") or ("4,643.186") or ("4,655,219") or ("4,657,015") or ("4,763,668") or ("4,785,815") or ("4,800,899") or ("4,823,812") or ("4,825,880"))).PN. | USPAT | OR | OFF | 2005/02/17 07:42 |
| L15 | 32 | ((("4841988") or ("4841990") or ("4881543") or ("4891483") or ("4924863") or ("4945912") or ("5007437") or ("5019076") or ("5044375") or ("5057106") or ("5085659") or ("5097845") or ("5100388") or ("5104393") or ("5114403") or ("5129396") or ("5150717") or ("5171255") or ("5172699") or ("5188122") or ("5190054") or ("5192278") or ("5207672") or ("5230349") or ("5246438") or ("5248312") or ("5295955") or ("5300068") or ("5300099") or ("5301687") or ("5304207") or ("5334168"))).PN. | USPAT | OR | OFF | 2005/02/17 07:45 |

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| L16 | 32 | ((("5344431") or ("5344441") or ("5358515") or ("5364336") or ("5364352") or ("5364392") or ("5369251") or ("5370644") or ("5370675") or ("5370677") or ("5370678") or ("5374287") or ("5376094") or ("5383922") or ("5391147") or ("5397304") or ("5398683") or ("5403312") or ("5405346") or ("5405375") or ("5417208") or ("5431649") or ("5445193") or ("5450846") or ("5452733") or ("5454370") or ("5454733") or ("5462544") or ("5462545") or ("5470308") or ("5484433") or ("5487757"))).PN. | USPAT | OR | OFF | 2005/02/17 07:47 |
| L17 | 32 | ((("5494039") or ("5496271") or ("5507743") or ("5514131") or ("5529820") or ("5531677") or ("5545193") or ("5549644") or ("5569242") or ("5571215") or ("5578030") or ("5593405") or ("5599295") or ("5603697") or ("5607389") or ("5628771") or ("5630837") or ("5640955") or ("5673694") or ("5683382") or ("5683384") or ("5693082") or ("5697928") or ("5720718") or ("5725523") or ("5733280") or ("5737384") or ("5741225") or ("5741249") or ("5743239") or ("5755760") or ("5762626"))).PN. | USPAT | OR | OFF | 2005/02/17 07:50 |
| L18 | 31 | ((("5782747") or ("5785706") or ("5785707") or ("5788692") or ("5797905") or ("5800378") or ("5800379") or ("5800413") or ("5800494") or ("5807309") or ("5807395") or ("5810803") or ("5814028") or ("5823197") or ("5823955") or ("5826576") or ("5829447") or ("5836990") or ("5840027") or ("5843026") or ("5843171") or ("5853366") or ("5855614") or ("5861002") or ("5861021") or ("5863290") or ("5871481") or ("5904709") or ("5919188") or ("5921924") or ("5924424"))).PN. | USPAT | OR | OFF | 2005/02/17 07:52 |

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| L19 | 32 | ((("5938692") or ("5954662") or ("5957842") or ("5957969") or ("5964727") or ("5964732") or ("5964756") or ("5971983") or ("6004269") or ("6012457") or ("6016811") or ("6016848") or ("6027497") or ("6027501") or ("6032077") or ("6056735") or ("6068628") or ("6076012") or ("6086583") or ("6090104") or ("6090105") or ("6097985") or ("6106524") or ("6146378") or ("6161543") or ("6162216") or ("6164283") or ("6171303") or ("6178354") or ("6190382") or ("6224587") or ("6233490"))).PN. | USPAT | OR | OFF | 2005/02/17 07:54 |
| L20 | 28 | ((("6235796") or ("6237605") or ("6251128") or ("6287302") or ("628949") or ("6306132") or ("6309388") or ("6311692") or ("6312427") or ("6314962") or ("6314963") or ("6322558") or ("6325796") or ("6325797") or ("6355033") or ("6364876") or ("6383182") or ("6471696") or ("6474340") or ("6484727") or ("6514246") or ("6517568") or ("6527767") or ("6527768") or ("6533780") or ("6645200") or ("6673068") or ("6802840"))).PN. | USPAT | OR | OFF | 2005/02/17 07:56 |
| L21 | 28 | ((("6235796") or ("6237605") or ("6251128") or ("6287302") or ("6289249") or ("6306132") or ("6309388") or ("6311692") or ("6312427") or ("6314962") or ("6314963") or ("6322558") or ("6325796") or ("6325797") or ("6355033") or ("6364876") or ("6383182") or ("6471696") or ("6474340") or ("6484727") or ("6514246") or ("6517568") or ("6527767") or ("6527768") or ("6533780") or ("6645200") or ("6673068") or ("6802840"))).PN. | USPAT | OR | OFF | 2005/02/17 07:56 |
| L22 | 0 | ((("20010031961") or ("20010039416") or ("20010001655") or ("20010058932"))).PN. | USPAT | OR | OFF | 2005/02/17 07:58 |
| L23 | 1 | ("5,314,466").PN. | USPAT | OR | OFF | 2005/02/17 07:58 |
| L24 | 463 | 1 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 23 | USPAT | OR | OFF | 2005/02/17 07:59 |
| L25 | 556 | (601/2).CCLS. | USPAT | OR | OFF | 2005/02/17 08:58 |

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|-----|------|-------------------|-------|----|-----|------------------|
| L26 | 534 | 25 not 24 | USPAT | OR | OFF | 2005/02/17 09:00 |
| L27 | 997 | 25 24 | USPAT | OR | OFF | 2005/02/17 08:59 |
| L28 | 189 | (604/95.01).CCLS. | USPAT | OR | OFF | 2005/02/17 09:01 |
| L29 | 189 | 28 not 27 | USPAT | OR | OFF | 2005/02/17 09:01 |
| L30 | 1186 | 28 27 | USPAT | OR | OFF | 2005/02/17 09:01 |
| L31 | 198 | (604/95.04).CCLS. | USPAT | OR | OFF | 2005/02/17 09:02 |
| L32 | 173 | 31 not 30 | USPAT | OR | OFF | 2005/02/17 09:02 |
| L33 | 1359 | 31 30 | USPAT | OR | OFF | 2005/02/17 09:02 |
| L34 | 154 | (604/525).CCLS. | USPAT | OR | OFF | 2005/02/17 09:03 |
| L35 | 148 | 34 not 33 | USPAT | OR | OFF | 2005/02/17 09:03 |
| L36 | 1507 | 34 33 | USPAT | OR | OFF | 2005/02/17 09:03 |
| L37 | 405 | (604/528).CCLS. | USPAT | OR | OFF | 2005/02/17 09:05 |
| L38 | 318 | 37 not 36 | USPAT | OR | OFF | 2005/02/17 09:05 |
| L39 | 1825 | 37 36 | USPAT | OR | OFF | 2005/02/17 09:05 |
| L40 | 322 | (606/32).CCLS. | USPAT | OR | OFF | 2005/02/17 09:07 |
| L41 | 308 | 40 not 39 | USPAT | OR | OFF | 2005/02/17 09:07 |
| L42 | 2133 | 40 39 | USPAT | OR | OFF | 2005/02/17 09:07 |
| L43 | 1436 | (606/41).CCLS. | USPAT | OR | OFF | 2005/02/17 09:14 |
| L44 | 1123 | 43 not 42 | USPAT | OR | OFF | 2005/02/17 09:14 |
| L45 | 3256 | 43 42 | USPAT | OR | OFF | 2005/02/17 09:14 |
| L46 | 520 | (607/96).CCLS. | USPAT | OR | OFF | 2005/02/17 09:15 |
| L47 | 486 | 46 not 45 | USPAT | OR | OFF | 2005/02/17 09:15 |
| L48 | 3742 | 46 45 | USPAT | OR | OFF | 2005/02/17 09:15 |
| L49 | 619 | (607/101).CCLS. | USPAT | OR | OFF | 2005/02/17 09:15 |
| L50 | 234 | 49 not 48 | USPAT | OR | OFF | 2005/02/17 09:15 |